

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-24. (Canceled).

25. (Currently Amended) A spread spectrum time division user equipment using time slots for communication comprising:

means for receiving data in a CCTrCH over a plurality of time slots;

means for transmitting a single power command in response to a signal to interference ratio of the received data in the CCTrCH;

means for transmitting interference power measurements for each time slot of the plurality of time slots; and

means for receiving a subsequent data in the CCTrCH over the plurality of time slots having a transmission power level for each time slot of the plurality of time slots set individually in response to the interference power measurement for that time slot and the single power command.

26. (Currently Amended) The user equipment of claim 25 wherein the transmission power level of the subsequent CCTrCH communication is set by establishing a transmit power level in response to the single power command and modifying the transmit power level in each time slot in response to the interference power measurement of that time slot.

27. (Previously presented) The user equipment of claim 25 wherein the interference power measurements are interference signal code power (ISCP).

28. (Currently Amended) A spread spectrum time division base station using time slots for communication comprising:

means for receiving a single power command;

means for receiving interference power measurements for each time slot of a plurality of time slots of a CCTrCH; and

means for transmitting data in a CCTrCH over the plurality of time slots having a transmission power level for each time slot of the plurality of time slots set individually in response to the interference power measurement for that time slot and the single power command.

29. (Currently Amended) The base station of claim 28 wherein the transmission power level of the CCTrCH communication is set by establishing a transmit power level in response to the single power command and modifying the transmit power level in each time slot in response to the interference power measurement of that time slot.

30. (Previously presented) The base station of claim 28 wherein the interference power measurements are interference signal code power (ISCP).

31. (Currently Amended) A spread spectrum time division user equipment using time slots for communication comprising:

an antenna configured to receive data in a CCTrCH transmitted over a plurality of time slots;

an interference power measurement device configured to measure an interference power for each time slot of the plurality of time slots:

the antenna configured to transmit a single power command in response to a

signal to interference ratio of the received CCTrCH and the measured interference power measurement for each time slot; and

the antenna configured to receive a subsequent data in the CCTrCH communication having a transmission power level for each downlink communication time slot set individually in response to the interference power measurement for that time slot and the single power command.

32. (Currently Amended) The user equipment of claim 31 wherein the transmission power level of the subsequent data in the CCTrCH communication is set by establishing a transmit power level in response to the single power command and modifying the transmit power level in each time slot in response to the interference power measurement of that time slot.

33. (Previously Presented) The user equipment of claim 31 wherein the interference power measurements are interference signal code power (ISCP).

34. (Currently Amended) A spread spectrum time division base station using time slots for communication comprising:

an antenna configured to receive a single power command and an interference power measurement for each time slot of a CCTrCH which is transmitted over a plurality of time slots; and

the antenna configured to transmit data in the CCTrCH over the plurality of time slots and the CCTrCH having a transmission power level for each time slot set individually in response to the interference power measurement for that time slot and the single power command.

35. (Currently Amended) The base station of claim 34 wherein the transmission power level of the CCTrCH communication is set by establishing a transmit power level in response to the single power command and modifying the transmit power level in each time slot in response to the interference power measurement of that time slot.

36. (Previously Presented) The base station of claim 34 wherein the interference power measurements are interference signal code power (ISCP).

37-39. (Canceled).